

Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003

U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets necessary)				<b>COMPLETE IF KNOWN</b>				1017 U.S. PTO 09/862804 05/23/04
Application Number		09/862,804		Filing Date		Herewith 5-22-01		
First Named Inventor		C. Venkatraman et al.		Group Art Unit		2142		
Examiner Name		HARRETT, Robert B		Docket Number		10960787-7		
SHEET	1	OF	3					

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
[Signature]		4,882,747		Williams	11-21-1989		
		4,899,129		MacFadyen et al.	02-06-1990		
		4,899,217		MacFadyen et al.	02-06-1990		
		4,904,993		Sato	02-27-1990		
		4,914,568		Kodosky et al.	04-03-1990		
		5,051,720		Kittirutsunetom	09-24-1991		
		5,086,385		Launey et al.	02-04-1992		
		5,109,222		Welty	04-28-1992		
		5,218,552		Stirk et al.	06-08-1993		
		5,268,666		Michel et al.	12-07-1993		
		5,295,242		Mashruwala et al.	03-15-1994		
		5,450,359		Sharma et al.	09-12-1995		
		5,452,291		Eisenhandler et al.	09-19-1995		
		5,467,264		Rauch et al.	11-14-1995		
		5,500,715		Ta et al.	03-19-1996		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
[Signature]		PCT	WO97/18636		Webtronics, Inc.	05-22-1997		
					X			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
[Signature]		AUTHOR UNKNOWN, "Disk Drive with Embedded Hyper-Text Markup Language Server", December 1995, Vol. 38, No. 12, p. 479	
		WILLIAMS, TOM, "Java Goes To Work Controlling Networked Embedded Systems", Computer Design, August 1996, p. 36-37	
		WILLIAMS, TOM, "Java Perks Developer Interest From IS to Embedded Systems", Computer Design, date unknown, p. 34-37	
		LARSEN, AMY K., "Weaving the Management Web", Data Communications, January 1996, p. 92-94	
		COX, et al., "Robotic Telescopes: An Interactive Exhibit on the World-Wide Web", <a href="http://www.awe.com/mark/wwwf94/wwwf94.html">http://www.awe.com/mark/wwwf94/wwwf94.html</a> , date unknown, 12 pages	
		COX, MARK., "World-Wide Web Promoting Research", <a href="http://www.awe.com/mark/edit95/editoria.html">http://www.awe.com/mark/edit95/editoria.html</a> , January 11, 1994	
		COX, MARK, "Publicity - Bradford Robotic Telescope", <a href="http://telescope.org/rli/publicity/">http://telescope.org/rli/publicity/</a> , October 7, 1994, 2 pg.	
		GOLDBERG, KEN, et al., "Mercury Project - Robotic Tele-Excavation" August 1994-1995, 1 pg.	
		COX MARK, "Submit an Observing Request", <a href="http://www.telescope.org/rli/login/addjob.html">http://www.telescope.org/rli/login/addjob.html</a> , March 21, 1995, 1 pg.	
		STAR, BRADFORD, "Now Sky's The Limit For Pupils", <a href="http://www.telescope.org/rli/publicity/bstar.html">http://www.telescope.org/rli/publicity/bstar.html</a> , April 22, 1993, page 6	
	GOLDBERG, KEN, "USC Mercury Project: Interface", <a href="http://www.usc.edu/dept/raiders/interface.html">http://www.usc.edu/dept/raiders/interface.html</a> , June 12, 1995, 2 pg.		

Examiner Signature	[Signature]	Date Considered	5/23/04
--------------------	-------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standart ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003

U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets necessary)				<b>COMPLETE IF KNOWN</b>				
				Application Number		09/862,804		
				Filing Date		Here with 5/22/01		
				First Named Inventor		C. Venkatraman et al.		
				Group Art Unit		2142		
Examiner Name		HARRELL, Robert R						
SHEET	2	OF	3	Docket Number		10960787-7		
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Kind Code <sup>2</sup> (If known)					
[Handwritten Signature]		5,519,878		Dolin, Jr.	05-21-1996			
		5,548,779		Andert et al.	08-20-1996			
		5,566,278		Patel et al.	10-15-1996			
		5,570,085		Bertsch	10-29-1996			
		5,572,643		Judson	11-05-1996			
		5,636,211		Newlin et al.	06-03-1997			
		5,699,494		Colbert et al.	12-16-1997			
		5,701,451		Rogers et al.	12-23-1997			
		5,704,366		Tacklind et al.	01-06-1998			
		5,708,776		Kikinis	01-13-1998			
		5,715,453		Stewart	02-03-1998			
		5,715,823		Wood et al.	02-10-1998			
		5,721,908		Lagarde et al.	02-24-1998			
		5,727,159		Kikinis	03-10-1998			
		5,732,074		Spaur et al.	03-24-1998			
		5,734,835		Selker et al.	03-31-1998			
		5,751,956		Kirsch	05-12-1998			
		5,761,071		Bernstein et al.	06-02-1998			
		5,761,280		Noonen et al.	06-02-1998			
		5,761,673		Bookman et al.	06-02-1998			
	5,764,910		Shacher	06-09-1998				
	5,790,977		Ezekiel	08-04-1998				
	5,805,442		Crater et al.	09-08-1998				
	5,850,573		Wada	12-15-1998				
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
					X			
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						T <sup>6</sup>
[Handwritten Signature]		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. EP 98107751, 3 pg.						
		EUROPEAN PATENT OFFICE, Search Report for PCT Application No. WO 97/18636, 3pg.						
		EUROPEAN PATENT OFFICE, Communication regarding European Search Report for European Patent Application No. 97307474.3, 1 pg.						
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. 97307474.3, November 19, 1998, 3 pg.						
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. 97120191.8, November 19, 1998, 3 pg.						
Examiner Signature		[Handwritten Signature: Robert R. Harrell]			Date Considered		5-23-04	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003

U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets necessary)				<b>COMPLETE IF KNOWN</b>	
				Application Number	09/862,809
				Filing Date	Herewith 5-22-01
				First Named Inventor	C. Venkatraman et al.
				Group Art Unit	2142
				Examiner Name	HARRELL, Robert B
SHEET	3	OF	3	Docket Number	10960787-7

#### U.S. PATENT DOCUMENTS


Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		5,857,967		Frid et al.	01-12-1999	
		5,893,908		Cullen et al.	04-13-1999	
		5,901,286		Danknick et al.	05-04-1999	
		5,905,906		Goffinet et al.	05-18-1999	
		5,956,487		Venkatraman et al.	09-21-1999	
		5,974,234		Levine et al.	10-26-1999	
		5,978,477		Hull et al.	11-02-1999	
		5,995,721		Rourke et al.	11-30-1999	
		6,003,078		Kodimer et al.	12-14-1999	
		6,012,083		Savitzky et al.	01-04-2000	
		6,020,973		Levine et al.	02-01-2000	
		6,021,429		Danknick	02-01-2000	
		6,029,182		Nehab et al.	02-22-2000	
		6,029,238		Furukawa	02-22-2000	
		6,139,177		Venkatraman et al.	10-31-2000	
		6,170,007B1		Venkatraman et al.	01-02-2001	

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		KOMO, et al. "Multimedia Medical Data Archive And Retrieval Server on the Internet", SPIE, Vol. 3035, p. 72-75	
		SAMPATH-KUMAR, et al., "WebPresent - A World Wide Web Based Telepresentation Tool For Physicians", SPIE, Vol. 3031, p. 490-499	
		WILSON, DENNIS L., et al., "Filmless PACS in a Multiple Facility Environment", SPIE, Vol. 2711, p. 500-509	
		TONG, DAVID A., et al., "A Client/Server System for Remote Diagnosis of Cardiac Arrhythmias", AMIA, 1995, p. 601-605	
		NENOV, et al., "Remote Access to Neurosurgical ICU Physiological Data Using the World Wide Web", Medicine Meets Virtual Reality, Healthcare in the Information Age, January 1996, pages 242-249	

Examiner Signature		Date Considered	5/23/04
--------------------	---	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003  
U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.

Substitute for form 1449A/PTO				COMPLETE IF KNOWN				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets necessary)				Application Number 09/862,804				
				Filing Date May 22, 2001				
				First Named Inventor C. Venkatraman et al.				
				Group Art Unit 2142				
				Examiner Name HARPELL, Robert				
SHEET 1 OF 1				Docket Number 10960787-7				
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Documents/Applications		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Filing date					
		6,032,184	09-29-2000	Cogger et al.	02-29-2000			
		09/721,409	11-21-2000	C. Venkatraman et al.	Unknown			
		09/862,622	05-22-2001	C. Venkatraman et al.	Unknown			
		09/862,230	05-22-2001	C. Venkatraman et al.	Unknown			
		09/863,367	05-23-2001	C. Venkatraman et al.	Unknown			
		09/863,368	05-23-2001	C. Venkatraman et al.	Unknown			
		09/863,300	05-23-2001	C. Venkatraman et al.	Unknown			
		09/865,944	05-24-2001	C. Venkatraman et al.	Unknown			
		09/865,347	05-24-2001	C. Venkatraman et al.	Unknown			
		09/865,977	05-24-2001	C. Venkatraman et al.	Unknown			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						T <sup>6</sup>
		TONG, DAVID A., et al., "A Client/Server System for Remote Diagnosis of Cardiac Arrhythmias", AMIA, 1995, p. 601-605						
		NENOV, et al., "Remote Access to Neurosurgical ICU Physiological Data Using the World Wide Web", Medicine Meets Virtual Reality, Healthcare in the Information Age, January 1996, pages 242-249, IOS Press						
		OCEAN ISLE SOFTWARE, "ReachOut Remote Control Pro Edition User Guide", Version 4.01, April 10, 1994, Ocean Isle Software, Vero Beach, U.S.A.						
		OCEAN ISLE SOFTWARE, "ReachOut Remote Control Pro Edition User Guide", Version 4.02, July 1994, Ocean Isle Software, Vero Beach, U.S.A.						
		OCEAN ISLE SOFTWARE, "Reachout Remote Control Quick Start Guide", 1994, 4 pg., Ocean Isle Software, Vero Beach, U.S.A.						
		STAC, "Reachout Remote Control Quick Start Guide", 1995, 4 pg., Stac, Vero Beach, U.S.A.						
		STAC, "Remote Control for Centrally Managed, Cost-Effective Remote Access", White Paper, May 1998, 11 pg., Stac, Inc., San Diego, U.S.A.						
Examiner Signature						Date Considered	5/23/02	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

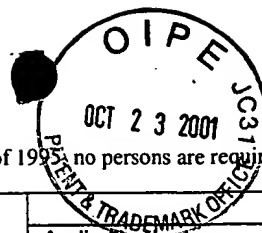
Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003

U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.



Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets necessary)			<b>COMPLETE IF KNOWN</b>					
			Application Number	09/862,804				
			Filing Date	May 22, 2001				
			First Named Inventor	C. Venkatraman et al.				
			Group Art Unit	2142				
			Examiner Name	HARRELL; DWT/B				
SHEET	1	OF	3	Docket Number	10960787-7			
<b>U.S. PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number	Kind Code <sup>2</sup> (If known)					
[Signature]		4,882,747		Williams	11-21-1989			
		4,899,129		MacFadyen et al.	02-06-1990			
		4,899,217		MacFadyen et al.	02-06-1990			
		4,904,993		Sato	02-27-1990			
		4,914,568		Kodosky et al.	04-03-1990			
		5,051,720		Kittirutsunetorn	09-24-1991			
		5,086,385		Launey et al.	02-04-1992			
		5,109,222		Welty	04-28-1992			
		5,218,552		Stirk et al.	06-08-1993			
		5,268,666		Michel et al.	12-07-1993			
		5,295,242		Mashruwala et al.	03-15-1994			
		5,450,359		Sharma et al.	09-12-1995			
		5,452,291		Eisenhandler et al.	09-19-1995			
		5,467,264		Rauch et al.	11-14-1995			
		5,500,715		Ta et al.	03-19-1996			
<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
[Signature]		PCT	WO97/18636		Webtronics, Inc.	05-22-1997		
					X			
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						T <sup>6</sup>
[Signature]		AUTHOR UNKNOWN, "Disk Drive with Embedded Hyper-Text Markup Language Server" IBM Technical Disclosure Bulletin, December 1995, Vol. 38, No. 12, p. 479						
		WILLIAMS, TOM, "Java Goes To Work Controlling Networked Embedded Systems", Computer Design, August 1996, p. 36-37						
		WILLIAMS, TOM, "Java Perks Developer Interest From IS to Embedded Systems", Computer Design, May 1996, p. 32-34, 37						
		LARSEN, AMY K., "Weaving the Management Web", Data Communications, January 1996, p. 92, 94						
		COX, et al., "Robotic Telescopes: An Interactive Exhibit on the World-Wide Web", <a href="http://www.awe.com/mark/wwf94/wwwf94.html">http://www.awe.com/mark/wwf94/wwwf94.html</a> , date unknown, 12 pages						
		COX, MARK., "World-Wide Web Promoting Research", <a href="http://www.awe.com/mark/edit95/editoria.html">http://www.awe.com/mark/edit95/editoria.html</a> , January 11, 1994, 3 pg.						
		COX, MARK, "Publicity - Bradford Robotic Telescope", <a href="http://telescope.org/rti/publicity/">http://telescope.org/rti/publicity/</a> , October 7, 1994, 2 pg.						
		GOLDBERG, KEN, et al., "Mercury Project - Robotic Tele-Excavation August 1994-March 1995" <a href="http://www.usc.edu/dept/raiders/">http://www.usc.edu/dept/raiders/</a> , 1 pg.						
		AUTHOR UNKNOWN, "Submit an Observing Request", <a href="http://www.telescope.org/rti/login/addjob.html">http://www.telescope.org/rti/login/addjob.html</a> , date unknown, 1 pg.						
		BRADFORD STAR, "Now Sky's The Limit For Pupils", <a href="http://www.telescope.org/rti/publicity/bstar.html">http://www.telescope.org/rti/publicity/bstar.html</a> , April 22, 1993, page 6						
	GOLDBERG, KEN, "USC Mercury Project: Interface", <a href="http://www.usc.edu/dept/raiders/interface.html">http://www.usc.edu/dept/raiders/interface.html</a> , date unknown, 2 pg.							
Examiner Signature		[Signature]			Date Considered		5/23/04	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standart ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

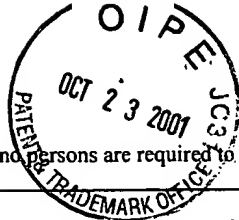
Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003

U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.



Substitute for form 1449A/PTO		COMPLETE IF KNOWN	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets necessary)		Application Number	09/862,804
		Filing Date	May 22, 2001
		First Named Inventor	C. Venkatraman et al.
		Group Art Unit	2142
		Examiner Name	HARRELL, Robert B
SHEET	2	OF	3
		Docket Number	10960787-7

RECEIVED

DEC 13 2001

Technology Center 2100

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		5,519,878		Dolin, Jr.	05-21-1996	
		5,548,779		Ander et al.	08-20-1996	
		5,566,278		Patel et al.	10-15-1996	
		5,570,085		Bertsch	10-29-1996	
		5,572,643		Judson	11-05-1996	
		5,636,211		Newlin et al.	06-03-1997	
		5,699,494		Colbert et al.	12-16-1997	
		5,701,451		Rogers et al.	12-23-1997	
		5,704,366		Tacklind et al.	01-06-1998	
		5,708,776		Kikinis	01-13-1998	
		5,715,453		Stewart	02-03-1998	
		5,715,823		Wood et al.	02-10-1998	
		5,721,908		Lagarde et al.	02-24-1998	
		5,727,159		Kikinis	03-10-1998	
		5,732,074		Spaur et al.	03-24-1998	
		5,734,835		Selker et al.	03-31-1998	
		5,751,956		Kirsch	05-12-1998	
		5,761,071		Bernstein et al.	06-02-1998	
		5,761,280		Noonen et al.	06-02-1998	
		5,761,673		Bookman et al.	06-02-1998	
		5,764,910		Shacher	06-09-1998	
		5,790,977		Ezekiel	08-04-1998	
		5,805,442		Crater et al.	09-08-1998	
		5,850,573		Wada	12-15-1998	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
					X			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. EP 98107751, January 13, 1999, 3 pg.	
		WORLD INTELLECTUAL PROPERTY ORGANIZATION, Search Report for PCT Application No. WO 97/18636, July 3, 1997, 3pg.	
		EUROPEAN PATENT OFFICE, Communication regarding European Search Report for European Patent Application No. 97307474.3, November 26, 1998, 3 pg.	
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. 97307474.3, January 13, 1999, 2 pg.	
		EUROPEAN PATENT OFFICE, Search Report for European Patent Application No. 97120191.8, January 13, 1999, 2 pg.	

Examiner Signature	<i>Robert B. Harrell</i>	Date Considered	5/23/04
--------------------	--------------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

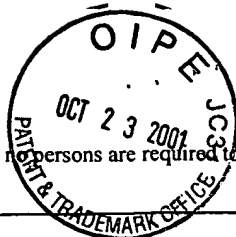
Please type a plus sign (+) inside the box ☒

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-003

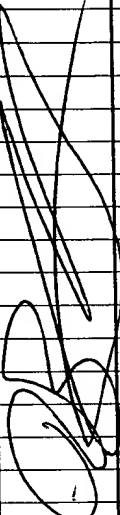
U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.



Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets necessary)				<b>COMPLETE IF KNOWN</b>		
				Application Number	09/862,804	<b>RECEIVED</b>
				Filing Date	May 22, 2001	
				First Named Inventor	C. Venkatraman et al.	
				Group Art Unit	2142	
				Examiner Name	HARRELL [Signature]	
SHEET 3 OF 3	Docket Number	10960787-7 Technology Center 2100				

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		5,857,967		Frid et al.	01-12-1999	
		5,893,908		Cullen et al.	04-13-1999	
		5,901,286		Danknick et al.	05-04-1999	
		5,905,906		Goffinet et al.	05-18-1999	
		5,956,487		Venkatraman et al.	09-21-1999	
		5,974,234		Levine et al.	10-26-1999	
		5,978,477		Hull et al.	11-02-1999	
		5,995,721		Rourke et al.	11-30-1999	
		6,003,078		Kodimer et al.	12-14-1999	
		6,012,083		Savitzky et al.	01-04-2000	
		6,020,973		Levine et al.	02-01-2000	
		6,021,429		Danknick	02-01-2000	
		6,029,182		Nehab et al.	02-22-2000	
		6,029,238		Furukawa	02-22-2000	
		6,139,177		Venkatraman et al.	10-31-2000	
	6,170,007B1		Venkatraman et al.	01-02-2001		

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
[Signature]		KOMO, et al. "Multimedia Medical Data Archive And Retrieval Server on the Internet", SPIE, Vol. 3035, p. 72-75	
		SAMPATH-KUMAR, et al., "WebPresent - A World Wide Web Based Telepresentation Tool For Physicians", SPIE, Vol. 3031, p. 490-499	
		WILSON, DENNIS L., et al., "Filmless PACS in a Multiple Facility Environment", SPIE, Vol. 2711, p. 500-509	
		TONG, DAVID A., et al., "A Client/Server System for Remote Diagnosis of Cardiac Arrhythmias", AMIA, 1995, p. 601-605	
		NENOV, et al., "Remote Access to Neurosurgical ICU Physiological Data Using the World Wide Web", Medicine Meets Virtual Reality, Healthcare in the Information Age, January 1996, pages 242-249, IOS Press	

Examiner Signature	[Signature]	Date Considered	5/23/04
--------------------	-------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.